| AUG O 8 2006 PR | , | | | | |
|--|--|--|---|--|---|
| TRANSMITTAL FORM (to be used for all correspondence after initial filling) Total Number of Pages in This Submission 8 | | | Application No. Filing Date | Jan | 522,397 uary 21, 2005 |
| | | | First Named Inventor Art Unit Examiner Name Attorney Docket Number | 282 Sm | nard Beaumont 22 ith, Zandra V 575P568 |
| ENCLOSURES (check all that apply) | | | | | |
| Fee Transmittal Form Fee Attached Amendment / Response After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement PTO/SB/08 Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Basic Filing Fee Declaration/POA Response to Missing Parts under 37 CFR 1.52 or 1.53 | | Drawing(s) Licensing-related Papers Petition Petition to Convert a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Request for Refund CD, Number of CD(s) Landscape Table on CD | | | After Allowance Communication to TC Appeal Communication to Board of Appeals and Interferences |
| | | | | Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) | |
| | | | | | (please identify below): preliminary amendment; return postcard |
| | | Remarks | | [| |
| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT | | | | | |
| Firm or Individual name | Eric S. Hyman, Reg. No. 30,139 BLAKELY, SOKOLOFE, TAYLOR & ZAFMAN LLP | | | | |
| Signature | MA | | | | |
| Date | 411/08 | | | | |

CERTIFICATE OF MAILING/TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

| VA 22313-1450. | | | | |
|-----------------------|------------------|------|--------|--|
| Typed or printed name | Kumiko Alexandey | | 1/ | |
| Signature | humello | Date | 8/5/06 | |
| | | | | |

AUG 0 8 2006

FEETRANSMITTAL for FY 2005

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT (

Complete if Known

Application Number 10/522,397

Filing Date January 21, 2005

First Named Inventor Bernard Beaumont

Examiner Name Smith, Zandra V

Art Unit 2822

Attomey Docket No. 15675P568

| METHOD OF PAYMENT (check all that apply) | | | | | | | |
|---|-------|-------|--------|--|------------|--|--|
| ☐ Check ☐ Credit card ☐ Money Order ☐ None ☐ Other (please identify): | | | | | | | |
| Deposit Account Deposit Account Number: 02-2666 Deposit Account Name: Blakely, Sokoloff, Taylor & Zafman LLP | | | | | | | |
| For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below Charge any additional fee(s) or underpayment of fee(s) under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20. | | | | | | | |
| FEE CALCULATION | | | | | | | |
| Large Er | ntity | Small | Entity | | | | |
| Fee | Fee | Fee | Fee | Fee Description | Fee Paid | | |
| Code | (\$) | Code | (\$) | ree Description | r ee r alu | | |
| 1051 | 130 | 2051 | 65 | Surcharge - late filing fee or oath | | | |
| 1052 | 50 | 2052 | 25 | Surcharge - late provisional filing fee or cover sheet. | | | |
| 2053 | 130 | 2053 | 130 | Non-English specification | | | |
| 1251 | 120 | 2251 | 60 | Extension for reply within first month | | | |
| 1252 | 450 | 2252 | 225 | Extension for reply within second month | | | |
| 1253 | 1,020 | 2253 | 510 | Extension for reply within third month | | | |
| 1254 | 1,590 | 2254 | 795 | Extension for reply within fourth month | | | |
| 1255 | 2,160 | 2255 | 1,080 | Extension for reply within fifth month | | | |
| 1401 | 500 | 2401 | 250 | Notice of Appeal | | | |
| 1402 | 500 | 2402 | 250 | Filing a brief in support of an appeal | | | |
| 1403 | 1,000 | 2403 | 500 | Request for oral hearing | | | |
| 1451 | 1,510 | 2451 | 1,510 | Petition to institute a public use proceeding | | | |
| 1460 | 130 | 2460 | 130 | Petitions to the Commissioner | | | |
| 1807 | 50 | 1807 | 50 | Processing fee under 37 CFR 1.17(q) | | | |
| 1806 | 180 | 1806 | 180 | Submission of Information Disclosure Stmt | | | |
| 1809 | 790 | 1809 | 395 | Filing a submission after final rejection (37 CFR § 1.129(a)) | | | |
| 1810 | 790 | 2810 | 395 | For each additional invention to be examined (37 CFR § 1.129(b)) | | | |
| Other fee (specify) | | | | | | | |
| | | | | SUBTOTAL (2) (\$) | | | |

| SUBMITTED B | Υ | | | | | Com | plete (if applicable) |
|-------------------|---------------|----|---|--------------------------------------|--------|-----------|-----------------------|
| Name (Print/Type) | Eric S. Hyman | S | 1 | Registration No. (Attorney/Agent) | 30,139 | Telephone | (310) 207-3800 |
| Signature | | GN | | | | Date | 8/1/a |

Based on PTO/SB/17 (12-04) as modified by Blakely, Solokoff, Taylor & Zafman (yfr) 12/15/2004. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450



IPW/2822

Our Ref. No.: 015675.P568

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In re Application of: |) |
|---|---------------------------|
| Bernard Beaumont | Examiner: Smith, Zandra V |
| Serial No.: 10/522,397 |) Art Unit: 2822 |
| Filed: October 21, 2005 |)) |
| For: METHOD FOR PRODUCING BY VAPOUR-PHASE EPITAXY A GALLIUM NITRIDE FILM WITH LOW DEFECT DENSITY |))) |
| Mail Stop: Amendments Commission for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 | |

RESPONSE TO NOTICE OF NON-COMPLIANT AMENDMENT (37 CFR 1.121)

Sir:

In response to the Notice of Non-Compliant Amendment mailed July 24, 2006, Applicant submits the following:

Attached is a Preliminary Amendment with the amendments to the specification on a separate sheet:

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR, & ZAFMAN

Dated: By: Eric S. Hyman, Reg. No. 30,139

12400 Wilshire Boulevard Seventh Floor Los Angeles, California 90025 (310) 207-3800 I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

CERTIFICATE OF MAILING

first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450,

on ______*8/2/90*

Kumiko Alexander

Alexandria,

Date



Our Ref. No.: 015675.P568

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In re Application of: |) |
|--|-----------------------------|
| Bernard Beaumont |) Examiner: Smith, Zandra V |
| Serial No.: 10/522,397 |) Art Unit: 2822 |
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| Mail Stop: Amendments Commission for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 | |

PRELIMINARY AMENDMENT

Sir:

Please enter the following preliminary amendment for the present patent application.